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U.S. Department of Commerce

Patent and Trademark Office

Application No. : 10/075,853

Filing Date :

First Named Inventor: K. SHIOTA

Group Art Unit :

Examiner Name :

Attorney Docket No. : FUJA 19.446

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code <sup>2</sup> if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

**FOREIGN DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
BAP		9-18843	JP	SHARP CORP	01-17-1997	

**Other Prior Art-Non Patent Literature Documents**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
BAP		Japanese Office Action dated May 24, 2005	
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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449 聖王

**U.S. Department of Commerce  
Patent and Trademark Office**

**Application No. : 10/075,853**

**Filing Date : FEBRUARY 13, 2002**

**First Named Inventor: K. SHIOTA**

**Group Art Unit** : 2661

Examiner Name :

Attorney Docket No. : FUJA 19.446

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**Sheet 1 of 1**

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BAP		5-344091	JP	SONY CORP	12/24/1993	
		59-178034	JP	FUJITSU LTD	10/09/1984	
		06-022287	JP	HITACHI DENSHI LTD	01/28/1994	
		07050648	JP	MATSUSHITA ELECTRIC IND CO LTD	02/21/1995	
		01046336	JP	MITSUBISHI ELECTRIC CORP	02/20/1989	

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BAP		KENNTETH R. SITES, et al.. An Asynchronous 20-Channel Digital Multiplexer/Demultiplexer System for Transmission on a single 10 Kilometer Fiber-Optic Link, Proceedings of the 34 <sup>th</sup> International Instrumentation Symposium, vol. 34 1988, pp.97-109	
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